UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

26652

7590

07/21/2008

AT&T CORP. ROOM 2A207 ONE AT&T WAY BEDMINSTER, NJ 07921

EXAMINER				
PHUONG, DAI				
ART UNIT PAPER NUMBER				
2617				

DATE MAILED: 07/21/2008

APPLICAT	ION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/052	2.814	01/23/2002	Carroll W. Creswell	003493.00291	3188

TITLE OF INVENTION: INTERACTIVE COMMUNICATION SERVICE ACCOUNT MANAGEMENT SYSTEM

l	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1440	\$0	\$0	\$1440	10/21/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

## Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

ppropriate. All further ndicated unless correcte naintenance fee notifica		ng the Patent, advance on nerwise in Block 1, by (a	ders and notification a) specifying a new co	of m orresp	aintenance fees woondence address;	ill be and/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
		ock 1 for any change of address)	]	Fee(s papei	s) Transmittal. Thi rs. Each additiona	s certif I paper	icate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
AT&T CORP. ROOM 2A207 ONE AT&T WA		/2008			Cer	tificate	of Mailing or Transr	nission deposited with the United t class mail in an envelope above, or being facsimile tte indicated below.
BEDMINSTER,	NJ 07921							(Depositor's name)
								(Signature)
	_		l					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	TOR		ATTO:	RNEY DOCKET NO.	CONFIRMATION NO.
10/052,814 ITLE OF INVENTION	01/23/2002 : INTERACTIVE COM	MUNICATION SERVIC	Carroll W. Creswel E ACCOUNT MANA		IENT SYSTEM	I	003493.00291	3188
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0		\$0		\$1440	10/21/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS	$\neg$				
PHUON	IG, DAI	2617	455-405000	_				
Change of correspondence address or indication of "Fee Address" (37 FR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of u or agents OR, altern (2) the name of a s registered attorney	e of a single firm (having as a member a torney or agent) and the names of up to patent attorneys or agents. If no name is				
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE		data will appear on the Ta substitute for filing (B) RESIDENCE: (C	ne pa g an a	tent. If an assign ssignment. and STATE OR C	OUNT	TRY)	ocument has been filed for up entity
a. The following fee(s):  Issue Fee  Publication Fee (N		4t permitted)	o. Payment of Fee(s): (1)  A check is enclose  Payment by credit	Pleas ed. t card	se first reapply and the second secon	is atta	iously paid issue fee s ched. required fee(s), any def	hown above)
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	ıs. See 37 CFR 1.27.	☐ b. Applicant is no	long	er claiming SMAI	L ENT	ΓΙΤΥ status. See 37 CF	
OTE: The Issue Fee an iterest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other the Office.	an th	e applicant; a regi	stered a	attorney or agent; or the	e assignee or other party in
Authorized Signature					Date			
Typed or printed name					Registration N	o		
n application. Confiden ubmitting the completed his form and/or suggesti	tiality is governed by 35 d application form to the ions for reducing this but firginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	1.14. This collection is depending upon the in e Chief Information Of	s esti ndivi ffice:	mated to take 12 r dual case. Any co . U.S. Patent and	ninutes mment Traden	to complete, including s on the amount of tin park Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/052,814	01/23/2002	Carroll W. Creswell	003493.00291	3188
26652 75	90 07/21/2008		EXAM	INER
AT&T CORP.			PHUON	IG, DAI
ROOM 2A207			ART UNIT	PAPER NUMBER
ONE AT&T WAY BEDMINSTER, N			2617 DATE MAILED: 07/21/200	8

# **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 609 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 609 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
	10/052,814	CRESWELL ET AL.
Notice of Allowability	Examiner	Art Unit
	DAI A. PHUONG	2617
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in to b) or other appropriate commun RIGHTS. This application is su	his application. If not included ication will be mailed in due course. <b>THIS</b>
1. This communication is responsive to <u>04/08/2008</u> .		
2. The allowed claim(s) is/are <u>1-13 and 16</u> .		
<ul> <li>3. Acknowledgment is made of a claim for foreign priority under a)</li> <li>All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents</li> </ul>	re been received. re been received in Application	No
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDON! THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be subn INFORMAL PATENT APPLICATION (PTO-152) which giv 5. CORRECTED DRAWINGS (as "replacement sheets") mu	MENT of this application.  mitted. Note the attached EXAM  ves reason(s) why the oath or c	MINER'S AMENDMENT or NOTICE OF
<ul> <li>(a) ☐ including changes required by the Notice of Draftsper</li> </ul>		( PTO 048) attached
1) ☐ hereto or 2) ☐ to Paper No./Mail Date		( PTO-940) attached
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	's Amendment / Comment or in	drawings in the front (not the back) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🔲 Interview Sur	
3. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No./M 7.	lail Date mendment/Comment
Paper No./Mail Date4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material		tatement of Reasons for Allowance

### **DETAILED ACTION**

### Allowable Subject Matter

1. Claims 1-13 and 16 are allowed.

The following is an examiner's statement of reasons for allowance: 1-13 and 16.

Claim 2-13 and 16 are dependent on claim 1.

With respect to claim 1, Admitted Prior Art (APA) is the closest prior art to the application invention, which discloses a system and method teaches automated interactive management of a communication service account where the account data comprises parameters establishing rules of use of at least one subscribed communication service.

Lesley (U.S. 6333976) teaches a method and apparatus for providing prepaid telecommunications services. Instead of requiring a customer to carry around one or more prepaid telephone calling cards, a communications network-based solution is provided that facilitates both prepayment and use of prepay telecommunications services.

Davitt (U.S. 6137872) teaches a methodology associated with the pre-paid calling card allows the subscriber to continue a call upon depletion of the card.

However, the prior art of record fails to disclose or render obvious a system or method for automated interactive management of a communication service account comprising a server and modifying a first account parameter and a second account parameter in response to a customer-initiated signal, wherein the first account parameter is a number of calling plan minutes allocated for a first time period and the second account parameter is a number of calling plan minutes allocated for a second time period.

Application/Control Number: 10/052,814 Page 3

Art Unit: 2617

1. Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

Such submission should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dai A Phuong whose telephone number is 571-272-7896. The

examiner can normally be reached on Monday to Friday, 9:00 A.M. to 5:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Nguyen M Duc can be reached on 571-272-7503. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Dai A Phuong/

Examiner, Art Unit 2617

Date: 07/14/2008

/Lester Kincaid/

Supervisory Patent Examiner, Art Unit 2617